

AMENDMENTS TO THE DRAWINGS:

The attached sheet of drawing includes changes to Figure 5. Figure 5 replaces the original figure 5 sheet. In Figure 5, previously unlabeled elements T, E, E', 61, 62, AK, and 65 have been added and labeled accordingly.

REMARKS

A new oath/declaration in compliance with 37 CFR 1.67(a) is attached herewith. The examiner rejects this application based on 35 USC Section 101. The application has been amended sufficiently to now overcome this rejection.

The examiner also rejects claims 1 to 8 under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The applicant has amended the application eliminating language regarding amplification of force.

The examiner also rejects claims 1 to 8 under 35 U.S.C. 112, second paragraph, as failing to particularly point out and distinctly claim the subject matter. The applicant has amended the application sufficiently to overcome the rejections. Also, as to claims 4 and 8, the term “circle having a slightly elongated central section” has been sufficiently amended to overcome the rejection.

The amendments in the application do not add new matter. The amendments add matter, which were already shown in the figures or discussed in the specification.

The examiner rejects claims 1 thru 8 citing 35 U.S.C. 102(b) as being clearly anticipated by *Wankel* ('008). The applicant respectfully disagrees because the prior art cited by the examiner does not teach each and every element and limitation of the invention.

Amended Claims 1 and 5 are not anticipated by *Wankel* ('008). *Wankel* ('008) does not teach the transverse cross-section shape of the interior surface of the housing member surrounding the chamber as taught in the present invention, which consists of a top semi-circle having a predetermined radius R and a corresponding lower semi-circle of a predetermined radius R positioned below and inverted relative to the top semi-circle and the ends of the semi-circles being connected by a pair of corresponding opposed connecting line segments.

Claims 2, 3, 4 and 5 depend on claim 1, and claims 6, 7, 8, and 10 depend from claim 5. As such, if claims 1 and 5 are allowed, then, these dependent claims should be allowed.

The examiner rejects claims 1 thru 8 citing 35 U.S.C. 102(b) as being clearly anticipated by *Rutkove* ('089). The applicant respectfully disagrees because the prior art cited by the examiner does not teach each and every element and limitation of the invention.

Amended Claims 1 and 5 are not anticipated by *Rutkove* ('089). *Rutkove* ('089) does not teach the transverse cross-section shape of the interior surface of the housing member surrounding the chamber as taught in the present invention, which consists of a top semi-circle having a predetermined radius R and a corresponding lower semi-circle of a predetermined radius R positioned below and inverted relative to the top semi-circle and the ends of the semi-circles being connected by a pair of corresponding opposed connecting line segments.

Claims 2, 3, 4 and 5 depend on claim 1, and claims 6, 7, 8, and 10 depend from claim 5. As such, if claims 1 and 5 are allowed, then, these dependent claims should be allowed.

Applicant asserts again that the amendments in the application do not add new matter. The amendments are based on matter, which were already shown in the figures or discussed in the specification.

The application is now in condition for allowance.

Respectfully submitted,

Dated: December 13, 2005

By: _____

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Clement T added

